Amendments to the Specification:

Please replace paragraph [45] with the following amended paragraph:

[45] Electromagnetic waves are often reflected, diffracted, refracted, and scattered by surrounding objects, both natural and man-made. As a result, electromagnetic waves that are approaching a receiving antenna can be arriving from multiple angles and have multiple polarizations and signal levels. The antenna 10 of Fig. 1 is able to capture or utilize the preferred approaching signal whether the preferred (greatest magnitude) signal is a line-of-site signal or a reflected signal, and no matter how the signal is polarized.

Please replace paragraph [49] with the following amended paragraph:

[49] Furthermore, when a driven antenna 600 is mechanically rotated on axis (i.e., spun), with the phase-shift directives considered, the benefits of (V)OFDM circuitry are further mimicked and called Doppler Frequency Division Multiplexing (DFDM). An optimized rotation rate may be found in a stable NLOS environment and continued variations in the rotation rate may benefit performance in a changing obstructed environment. The rotation rate may be accomplished by connecting a small electric motor, for example, to the antenna 600 or to the antenna 10 of Fig. 1, in accordance with various embodiments of the present invention.